

TABLE 1: INFANT MORTALITY RATES BY RACE AND HISPANIC ORIGIN**:
 NEW JERSEY COUNTY** OF RESIDENCE, 1998-2001

	All		White Non-Hispanic		Black Non-Hispanic		Hispanic		Asian Non-Hispanic	
	Number	Rate per 1,000	Number	Rate per 1,000	Number	Rate per 1,000	Number	Rate per 1,000	Number	Rate per 1,000
ATLANTIC	119	8.7	43	6.3	44	15.3	24	8.1	6	5.7 *
BERGEN	184	4.3	87	3.3	31	13.8	28	4.9	20	3.6
BURLINGTON	100	4.9	55	3.7	26	8.1	10	10.3 *	5	5.6 *
CAMDEN	246	8.7	69	4.4	102	16.0	61	14.5	7	5.3 *
CAPE MAY	32	7.7	19	5.6 *	7	20.5 *	6	19.8 *	0	0.0 *
CUMBERLAND	97	12.0	31	8.6	30	17.3	31	12.4	1	5.5 *
ESSEX	429	8.8	45	3.5	312	13.6	52	5.6	4	1.9 *
GLOUCESTER	71	5.6	40	3.9	25	19.5	3	8.2 *	1	3.8 *
HUDSON	235	6.7	36	4.9	80	14.1	77	5.0	25	5.8
HUNTERDON	20	3.4	19	3.5 *	0	0.0 *	0	0.0 *	1	6.5 *
MERCER	126	7.0	38	4.1	65	13.9	13	4.8 *	2	1.8 *
MIDDLESEX	206	5.0	68	3.7	40	9.6	54	6.1	36	4.1
MONMOUTH	135	4.2	84	3.7	29	8.9	16	4.8 *	5	2.9 *
MORRIS	81	3.1	63	3.2	4	6.7 *	6	2.1 *	4	1.8 *
OCEAN	104	4.0	74	3.4	10	9.9 *	16	6.9 *	3	6.1 *
PASSAIC	168	5.4	39	3.3	54	11.6	58	4.5	7	4.7 *
SALEM	19	6.1 *	9	4.3 *	5	7.7 *	2	11.4 *	0	0.0 *
SOMERSET	76	4.3	41	3.6	21	14.6	7	3.0 *	6	2.7 *
SUSSEX	35	4.9	32	4.9	1	12.8 *	2	6.7 *	0	0.0 *
UNION	189	6.3	56	4.4	79	11.2	39	4.7	9	6.0 *
WARREN	21	4.1	16	3.4 *	2	22.5 *	1	4.1 *	2	18.9 *
STATE	2,695	5.9	964	3.9	967	13.0	506	5.9	144	4.0

Source: 1998-2001 Birth Certificate files for NJ resident mothers from Center for Health Statistics.

Infant Mortality Rates in this table are based on infant deaths occurring to resident births(<365 days old) between 1998-2001 from Death Certificate files (numerator) per 1,000 live births between 1998-2001 based on Birth Certificate files (denominator).

Race and Hispanic origin of infant deaths are based on the mother's race and hispanic origin from the matched Birth Certificate files.

* Indicates the calculated rate does not meet standard of reliability or precision; based on a numerator of <20.

* *See Technical Note in table of contents.

TABLE 2: FETAL MORTALITY RATES BY RACE AND HISPANIC ORIGIN**:
NEW JERSEY COUNTY** OF RESIDENCE, 1998-2001

	All		White Non-Hispanic		Black Non-Hispanic		Hispanic		Asian Non-Hispanic	
	Number	Rate per 1,000	Number	Rate per 1,000	Number	Rate per 1,000	Number	Rate per 1,000	Number	Rate per 1,000
ATLANTIC	123	8.9	56	8.2	41	14.0	22	7.4	4	3.8 *
BERGEN	193	4.5	104	4.0	29	12.7	34	5.9	24	4.3
BURLINGTON	131	6.4	81	5.5	38	11.7	8	8.2 *	2	2.2 *
CAMDEN	216	7.6	99	6.3	79	12.3	25	5.9	6	4.5 *
CAPE MAY	31	7.4	19	5.5 *	6	17.3 *	4	13.0 *	1	17.5 *
CUMBERLAND	73	8.9	29	7.9	22	12.5	22	8.7	0	0.0 *
ESSEX	542	11.0	72	5.5	377	16.2	70	7.4	6	2.8 *
GLOUCESTER	82	6.5	54	5.2	21	16.1	1	2.7 *	3	11.2 *
HUDSON	240	6.8	47	6.4	71	12.4	98	6.4	19	4.4 *
HUNTERDON	29	4.9	24	4.4	1	20.8 *	0	0.0 *	1	6.4 *
MERCER	146	8.0	53	5.7	56	11.8	21	7.7	9	8.1 *
MIDDLESEX	261	6.2	104	5.6	47	11.1	64	7.2	39	4.4
MONMOUTH	198	6.1	115	5.0	40	12.2	30	8.9	6	3.5 *
MORRIS	123	4.7	88	4.4	5	8.3 *	16	5.5 *	12	5.4 *
OCEAN	130	4.9	100	4.6	15	14.6 *	12	5.2 *	1	2.0 *
PASSAIC	199	6.3	72	6.0	44	9.4	77	5.9	5	3.3 *
SALEM	14	4.5 *	10	4.8 *	4	6.1 *	0	0.0 *	0	0.0 *
SOMERSET	90	5.0	54	4.7	11	7.6 *	11	4.6 *	12	5.3 *
SUSSEX	43	6.0	32	4.9	2	25.0 *	8	26.0 *	0	0.0 *
UNION	264	8.7	58	4.6	123	17.2	71	8.5	8	5.3 *
WARREN	20	3.9	19	4.1 *	0	0.0 *	0	0.0 *	1	9.3 *
STATE	3,149	6.8	1,291	5.2	1,032	13.7	594	6.8	159	4.4

Source: 1998-2001 Birth Certificate files for NJ resident mothers from Center for Health Statistics.

Fetal deaths include those that are occurring after 20 or more weeks of gestation and the rates are computed per 1,000 live births plus fetal deaths.

* Indicates the calculated rate does not meet standard of reliability or precision; based on a numerator of <20.

** See Technical Note in table of contents.

TABLE 3: RATE OF LOW BIRTHWEIGHT BY RACE AND HISPANIC ORIGIN**:
 NEW JERSEY COUNTY** OF RESIDENCE, 1998-2001

	All		White Non-Hispanic		Black Non-Hispanic		Hispanic		Asian Non-Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
ATLANTIC	1,189	8.7%	447	6.6%	393	13.7%	213	7.2%	124	11.8%
BERGEN	2,694	6.7%	1,666	6.4%	268	11.9%	356	6.2%	372	6.7%
BURLINGTON	1,430	7.0%	846	5.7%	390	12.1%	69	7.1%	68	7.6%
CAMDEN	2,475	8.8%	1,029	6.6%	874	13.7%	380	9.0%	122	9.2%
CAPE MAY	267	6.5%	191	5.6%	49	14.4%	24	7.9%	0	0.0% *
CUMBERLAND	658	8.1%	227	6.3%	211	12.2%	194	7.7%	20	11.0%
ESSEX	5,367	11.3%	974	7.5%	3,404	14.9%	766	8.2%	163	7.6%
GLOUCESTER	937	7.4%	702	6.8%	162	12.7%	29	7.9%	18	6.8% *
HUDSON	2,842	8.7%	504	6.9%	796	14.1%	1,088	7.1%	411	9.5%
HUNTERDON	392	6.7%	355	6.6%	6	12.8% *	19	7.8% *	8	5.2% *
MERCER	1,530	8.5%	599	6.5%	609	13.0%	218	8.1%	76	6.9%
MIDDLESEX	3,074	7.6%	1,293	7.0%	482	11.5%	594	6.7%	674	7.6%
MONMOUTH	2,263	7.3%	1,490	6.6%	437	13.5%	210	6.3%	110	6.4%
MORRIS	1,629	6.4%	1,216	6.2%	53	8.8%	191	6.6%	161	7.3%
OCEAN	1,647	6.5%	1,310	6.1%	119	11.8%	159	6.9%	46	9.3%
PASSAIC	2,504	8.1%	738	6.2%	616	13.3%	978	7.6%	140	9.4%
SALEM	252	8.1%	135	6.5%	86	13.3%	13	7.4% *	1	2.8% *
SOMERSET	1,191	6.8%	712	6.3%	175	12.2%	157	6.7%	138	6.1%
SUSSEX	441	6.2%	397	6.1%	10	12.8% *	17	5.7% *	11	8.2% *
UNION	2,441	8.3%	856	6.8%	916	13.0%	519	6.3%	130	8.7%
WARREN	317	6.2%	275	5.9%	10	11.2% *	12	4.9% *	8	7.6% *
STATE	35,554	7.9%	15,967	6.5%	10,070	13.6%	6,207	7.2%	2,803	7.8%

Source: 1998-2001 Birth Certificate files for NJ resident mothers from Center for Health Statistics.

Low Birth Weight = less than 2,500 grams (5 lb, 8 oz).

* Indicates the calculated rate does not meet standard of reliability or precision; based on a numerator of <20.

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TABLE 4: RATE OF VERY LOW BIRTHWEIGHT BY RACE AND HISPANIC ORIGIN**:
 NEW JERSEY COUNTY** OF RESIDENCE, 1998-2001

	All		White Non-Hispanic		Black Non-Hispanic				Asian Non-Hispanic		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
ATLANTIC	265	1.9%	98	1.4%	107	3.7%	42	1.4%	14	1.3%	*
BERGEN	518	1.3%	291	1.1%	82	3.7%	72	1.3%	53	1.0%	
BURLINGTON	335	1.7%	180	1.2%	104	3.2%	25	2.6%	15	1.7%	*
CAMDEN	538	1.9%	165	1.1%	248	3.9%	95	2.3%	21	1.6%	
CAPE MAY	48	1.2%	29	0.9%	12	3.5%	7	2.3%	0	0.0%	*
CUMBERLAND	160	2.0%	53	1.5%	55	3.2%	43	1.7%	4	2.2%	*
ESSEX	1,256	2.6%	170	1.3%	899	3.9%	142	1.5%	22	1.0%	
GLOUCESTER	165	1.3%	111	1.1%	45	3.5%	3	0.8%	1	0.4%	*
HUDSON	561	1.7%	77	1.1%	183	3.2%	223	1.5%	62	1.4%	
HUNTERDON	72	1.2%	69	1.3%	1	2.1%	0	0.0%	2	1.3%	*
MERCER	336	1.9%	115	1.2%	167	3.6%	35	1.3%	8	0.7%	*
MIDDLESEX	574	1.4%	237	1.3%	110	2.6%	131	1.5%	89	1.0%	
MONMOUTH	432	1.4%	262	1.2%	106	3.3%	41	1.2%	18	1.1%	*
MORRIS	281	1.1%	211	1.1%	15	2.5%	35	1.2%	16	0.7%	*
OCEAN	316	1.3%	247	1.2%	28	2.8%	33	1.4%	7	1.4%	*
PASSAIC	502	1.6%	136	1.2%	144	3.1%	175	1.4%	26	1.7%	
SALEM	36	1.2%	20	1.0%	10	1.5%	2	1.1%	0	0.0%	*
SOMERSET	223	1.3%	118	1.0%	69	4.8%	22	0.9%	12	0.5%	*
SUSSEX	91	1.3%	84	1.3%	2	2.6%	1	0.3%	2	1.5%	*
UNION	590	2.0%	210	1.7%	230	3.3%	123	1.5%	18	1.2%	*
WARREN	67	1.3%	53	1.1%	5	5.6%	2	0.8%	0	0.0%	*
STATE	7,371	1.7%	2,937	1.2%	2,624	3.5%	1,252	1.5%	390	1.1%	

Low Birth Weight = less than 1,500 grams (5 lb, 8 oz).

* Indicates the calculated rate does not meet standard of reliability or precision; based on a numerator of <20.

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TABLE 5: RATE OF PRETERM BIRTHS BY RACE AND HISPANIC ORIGIN**:
 NEW JERSEY COUNTY** OF RESIDENCE, 1998-2001

	All		White Non-Hispanic		Black Non-Hispanic		Hispanic		Asian Non-Hispanic	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
ATLANTIC	1,256	9.4%	496	7.6%	393	13.8%	254	8.6%	109	10.5%
BERGEN	3,515	8.9%	2,262	8.8%	312	14.1%	532	9.3%	384	7.0%
BURLINGTON	1,524	8.1%	972	7.1%	376	12.1%	84	8.8%	61	7.1%
CAMDEN	2,660	10.4%	1,139	8.1%	923	15.0%	469	11.2%	108	8.7%
CAPE MAY	309	7.7%	237	7.1%	44	13.1%	25	8.3%	3	5.5% *
CUMBERLAND	755	9.5%	278	7.9%	216	12.6%	240	9.6%	18	10.0% *
ESSEX	6,518	13.8%	1,251	9.7%	3,998	17.6%	999	10.8%	202	9.5%
GLOUCESTER	1,047	9.3%	837	8.9%	168	13.8%	31	8.7%	10	4.0% *
HUDSON	3,524	10.8%	658	9.1%	917	16.3%	1,460	9.6%	442	10.2%
HUNTERDON	504	8.8%	469	8.9%	8	17.8% *	13	5.4% *	14	9.2% *
MERCER	1,814	10.3%	783	8.6%	673	14.5%	260	9.7%	76	7.0%
MIDDLESEX	3,981	9.9%	1,817	9.9%	584	14.1%	816	9.3%	741	8.4%
MONMOUTH	3,069	9.9%	2,135	9.5%	512	16.0%	294	8.8%	112	6.6%
MORRIS	2,073	8.2%	1,591	8.1%	67	11.2%	247	8.6%	159	7.2%
OCEAN	2,105	8.4%	1,729	8.1%	133	13.2%	194	8.4%	46	9.3%
PASSAIC	3,244	10.5%	1,058	9.0%	712	15.5%	1,308	10.2%	129	8.7%
SALEM	183	8.0%	104	6.9%	68	11.3%	10	6.0% *	1	4.0% *
SOMERSET	1,649	9.5%	1,053	9.3%	203	14.3%	218	9.3%	166	7.4%
SUSSEX	587	8.6%	540	8.6%	8	11.0% *	24	8.1%	14	10.6% *
UNION	3,006	10.2%	1,144	9.1%	1,005	14.4%	704	8.6%	137	9.2%
WARREN	367	7.8%	326	7.6%	12	14.5% *	16	6.8% *	8	7.8% *
STATE	43,708	10.0%	20,891	8.7%	11,333	15.4%	8,200	9.5%	2,943	8.3%

Source: 1998-2001 Birth Certificate files for NJ resident mothers from Center for Health Statistics.

Preterm birth = births with less than 37 weeks of gestational age.

Cases where preterm birth status cannot be determined are excluded from this analysis.

* Indicates the calculated rate does not meet standard of reliability or precision; based on a numerator of <20.

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TABLE 6: PERCENT OF LIVE BIRTHS WITH NO PRENATAL CARE BY RACE AND HISPANIC ORIGIN**:
 NEW JERSEY COUNTY** OF RESIDENCE, 1998-2001

	All	White non-	Black non-	Hispanic	Asian non-
	Percent	Hispanic	Hispanic	Percent	Hispanic
		Percent	Percent		Percent
ATLANTIC	1.6%	0.8%	3.2%	1.7%	1.1%
BERGEN	0.4%	0.3%	1.7%	0.5%	0.4%
BURLINGTON	0.7%	0.5%	1.8%	1.0%	0.7%
CAMDEN	1.2%	0.5%	3.4%	1.3%	0.7%
CAPE MAY	0.8%	0.4%	4.5%	2.0%	0.0%
CUMBERLAND	1.6%	0.9%	3.0%	1.5%	1.7%
ESSEX	4.2%	1.2%	6.8%	2.4%	1.2%
GLOUCESTER	0.8%	0.4%	3.9%	1.4%	0.4%
HUDSON	1.3%	1.1%	3.1%	0.9%	0.8%
HUNTERDON	0.2%	0.1%	4.3%	0.8%	0.0%
MERCER	1.2%	0.4%	3.2%	0.7%	0.1%
MIDDLESEX	0.7%	0.4%	1.5%	1.3%	0.2%
MONMOUTH	0.7%	0.5%	2.0%	1.1%	0.4%
MORRIS	0.4%	0.3%	1.9%	0.7%	0.3%
OCEAN	0.4%	0.2%	2.1%	0.6%	0.2%
PASSAIC	1.1%	0.6%	3.6%	0.8%	0.5%
SALEM	1.9%	0.5%	6.6%	2.3%	0.0%
SOMERSET	0.4%	0.3%	1.3%	0.8%	0.0%
SUSSEX	0.3%	0.3%	0.0%	0.3%	0.0%
UNION	2.1%	0.9%	5.0%	1.8%	0.4%
WARREN	0.4%	0.4%	2.3%	0.0%	0.9%
STATE	1.2%	0.5%	4.2%	1.2%	0.4%

Source: 1998-2001 Birth Certificate files for NJ resident mothers from Center for Health Statistics.

No Prenatal Care = month of prenatal care initiation recorded as none.

Cases where prenatal care use cannot be determined are excluded from this analysis.

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TABLE 7: PERCENT OF LIVE BIRTHS WITH FIRST TRIMESTER PRENATAL CARE BY RACE AND HISPANIC ORIGIN**:
 NEW JERSEY COUNTY** OF RESIDENCE, 1998-2001

	All	White non-	Black non-	Hispanic	Asian non-
	Percent	Hispanic	Hispanic	Percent	Hispanic
		Percent	Percent		Percent
ATLANTIC	71.6%	82.9%	58.7%	58.5%	71.4%
BERGEN	88.0%	91.5%	77.9%	79.4%	84.5%
BURLINGTON	81.9%	86.4%	66.0%	73.1%	76.7%
CAMDEN	75.3%	84.8%	61.2%	62.8%	68.6%
CAPE MAY	83.2%	86.4%	67.0%	68.0%	69.6%
CUMBERLAND	70.7%	80.5%	62.2%	62.8%	65.2%
ESSEX	69.3%	89.1%	58.4%	67.3%	78.3%
GLOUCESTER	81.8%	85.2%	60.4%	67.3%	72.4%
HUDSON	74.8%	82.9%	66.8%	73.6%	75.8%
HUNTERDON	92.7%	94.1%	75.0%	70.5%	85.5%
MERCER	80.7%	90.6%	65.1%	71.5%	85.2%
MIDDLESEX	83.4%	91.5%	76.6%	66.8%	86.2%
MONMOUTH	87.5%	92.4%	70.7%	70.5%	85.9%
MORRIS	92.7%	95.0%	79.1%	81.7%	90.4%
OCEAN	83.7%	86.6%	61.9%	67.5%	80.2%
PASSAIC	73.4%	86.5%	62.6%	64.9%	77.1%
SALEM	70.6%	79.1%	48.8%	51.1%	77.8%
SOMERSET	88.4%	94.2%	79.3%	65.1%	90.2%
SUSSEX	91.1%	91.6%	61.8%	87.6%	90.4%
UNION	77.2%	91.1%	64.3%	65.6%	84.4%
WARREN	88.4%	89.2%	73.5%	81.1%	79.0%
STATE	80.5%	89.3%	63.8%	68.8%	82.6%

Source: 1998-2001 Birth Certificate files for NJ resident mothers from Center for Health Statistics.

First Trimester Prenatal Care = initiation of prenatal care within three months of pregnancy.

Cases where trimester of prenatal care initiation cannot be determined are excluded from this analysis.

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TABLE 8: LIVE BIRTHS BY RACE AND HISPANIC ORIGIN**:
 NEW JERSEY COUNTY** OF RESIDENCE, 1998-2001

	All Births	White Non-Hispanic Births	Black Non-Hispanic Births	Hispanic Births	Asian Non-Hispanic Births
ATLANTIC	13,751	6,789	2,878	2,964	1,051
BERGEN	42,786	26,201	2,250	5,744	5,530
BURLINGTON	20,352	14,761	3,215	973	892
CAMDEN	28,212	15,616	6,364	4,216	1,321
CAPE MAY	4,140	3,423	341	303	56
CUMBERLAND	8,088	3,624	1,732	2,509	182
ESSEX	48,716	12,938	22,881	9,337	2,151
GLOUCESTER	12,599	10,385	1,280	366	265
HUDSON	35,170	7,290	5,656	15,324	4,341
HUNTERDON	5,931	5,399	47	244	155
MERCER	18,062	9,289	4,685	2,691	1,099
MIDDLESEX	41,502	18,457	4,183	8,835	8,847
MONMOUTH	32,408	22,716	3,247	3,354	1,713
MORRIS	25,862	19,754	601	2,898	2,199
OCEAN	26,303	21,493	1,011	2,306	495
PASSAIC	31,384	11,862	4,659	12,908	1,495
SALEM	3,127	2,069	649	176	36
SOMERSET	17,759	11,393	1,434	2,355	2,257
SUSSEX	7,146	6,526	78	300	136
UNION	30,140	12,654	7,044	8,257	1,499
WARREN	5,166	4,639	89	243	106
STATE	458,976	247,517	74,377	86,333	35,847

Source: 1998-2001 Birth Certificate files for NJ resident mothers from Center for Health Statistics

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